STELLAR-PRO 457/10

All-In-One Air-Cooled Argon Laser System

With its hard-sealed laser tube and state-of-the-art power supply both combined into a single package, the Stellar-Pro 457/10 laser offers the smallest footprint available in its class. The high output power to size ratio, coupled with exceptional performance, makes the Stellar-Pro ideal for many applications.



Specifications

Wavelength (Single Line)
Maximum Output Power

Beam Mode

Beam Diameter (1/e^2)

Beam Divergence

Beam Pointing Stability

Output Power Drift (after warm up)

Beam Amplitude Noise

Polarization Ratio

Warm-Up Time

Line Voltage / Line Frequency

Power Consumption

Weight (lbs / Kg)

457.9nm

10mW

TEMoo

0.65mm

0.95mrad

<30urad

-Jourau

< +/- 1%

<1% RMS

>250:1

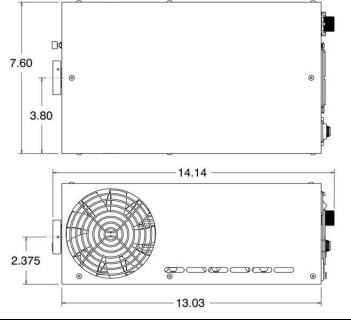
5 Minutes

100VAC - 265VAC / 50Hz - 60Hz

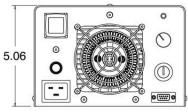
<1500 Watts

14lbs / 6.4Kg (approx.)

Dimensions



All Dimensions are in Inches



Specifications are subject to change without notice.



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